NORTH Dakota

Be Legendary.™

DRUG TRAFFICKING ROUNDTABLE
KEY DATA FINDINGS
GRAND FORKS COUNTY

October 19, 2022

NORTH DAKOTA VIOLENT DEATH REPORTING DRUG OVERDOSE DATA

These numbers include all drug overdoses where the injury occurred in ND and is not dependent on ND residency. Therefore, these numbers may NOT match data provided by ND Vital Records.

2019

Drug Overdose Deaths **76** (Statewide)

Drug Overdose Deaths **6** (GF County)

2020*

Drug Overdose Deaths **115** (Statewide)

Drug Overdose Deaths **<6** (GF County)

2021**

Drug Overdose Deaths **131** (Statewide)

Drug Overdose Deaths **12** (GF County)

2022***

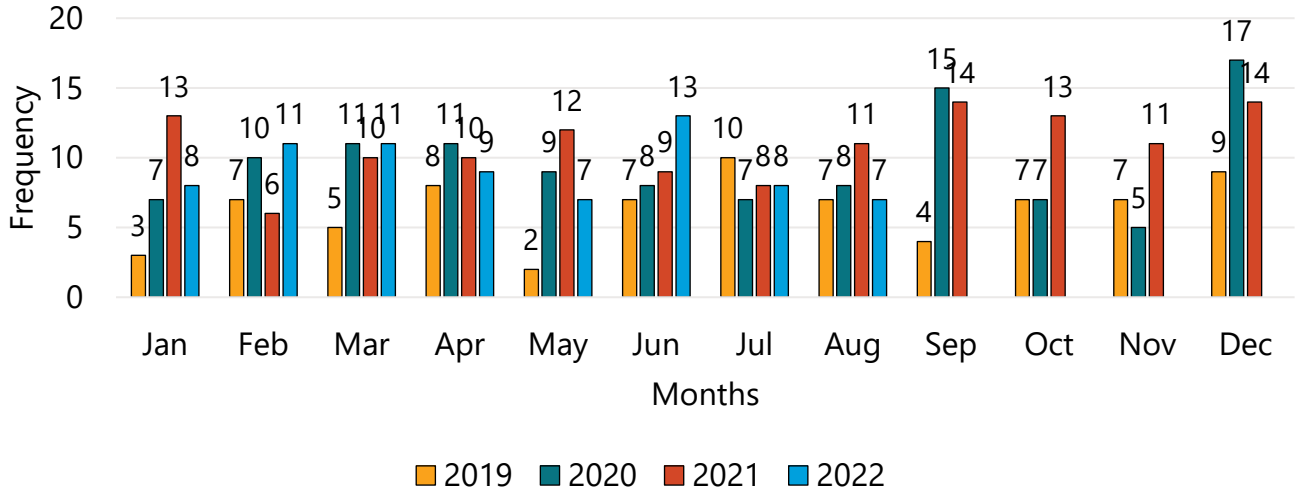
Drug Overdose Deaths **74** (Statewide)

Drug Overdose Deaths **6** (GF County)

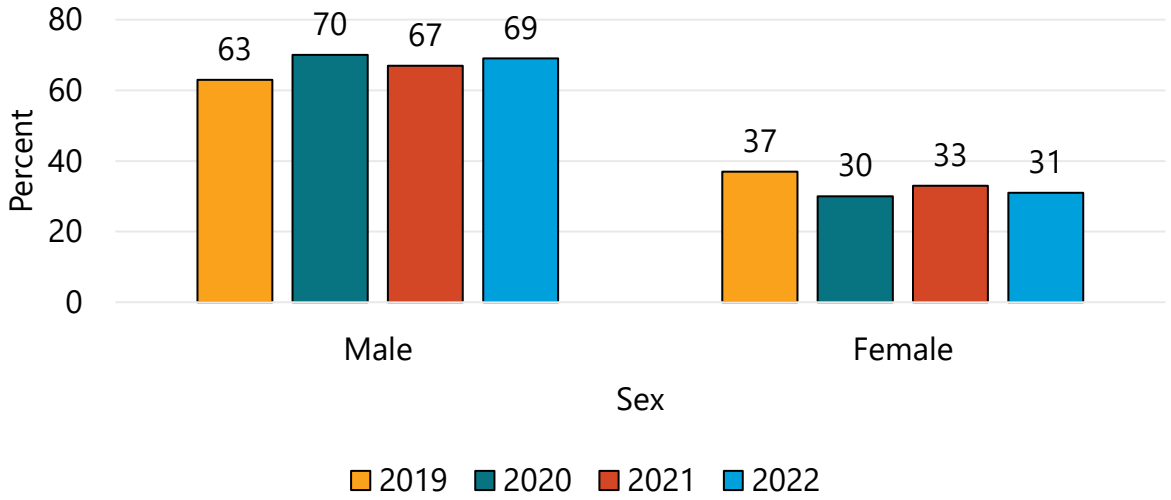
2019 final data (1/19-12/19)
*2020 preliminary data (1/20-12/20)
**2021 preliminary data (1/21-12/21)
***2022 preliminary data (1/22-10/1/22)

Data obtained through NDVDRS

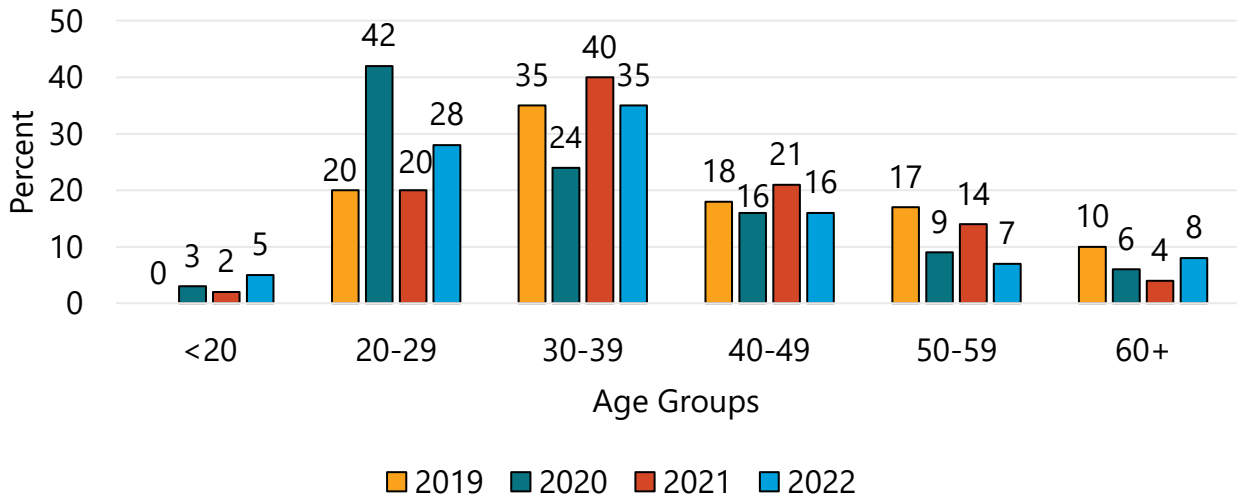
Drug Overdose Deaths by Month, Statewide, 2019-2022



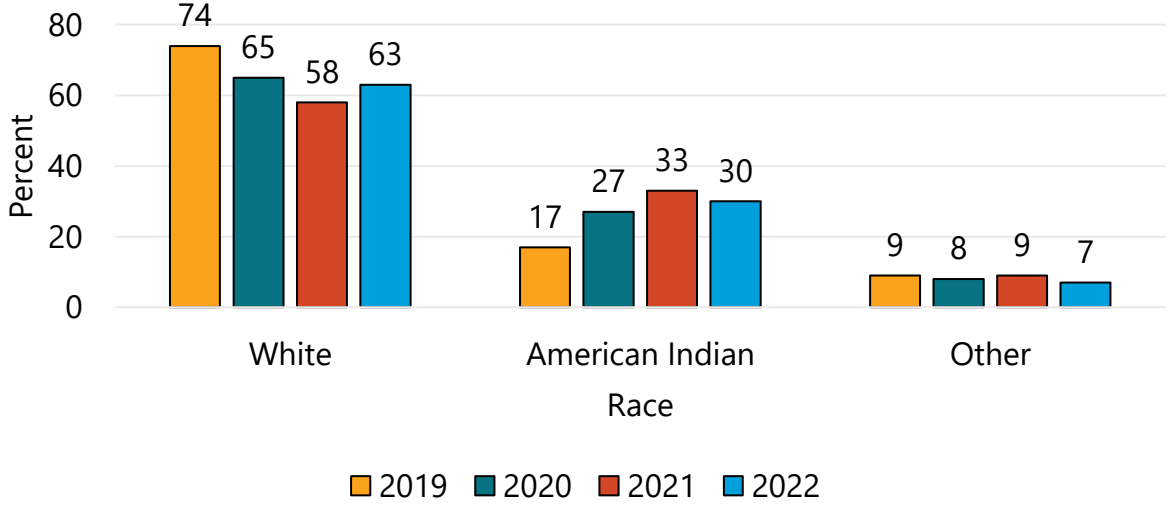
Drug Overdose Deaths by Sex, Statewide, 2019-2022



Drug Overdose Deaths by Age Group, Statewide, 2019-2022

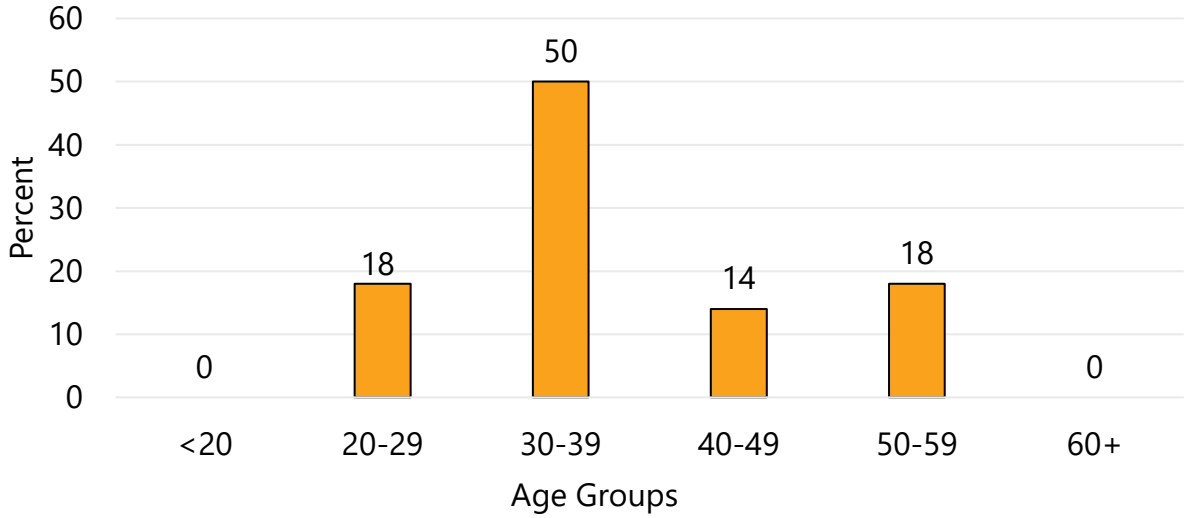


Drug Overdose Deaths by Race, Statewide, 2019-2022

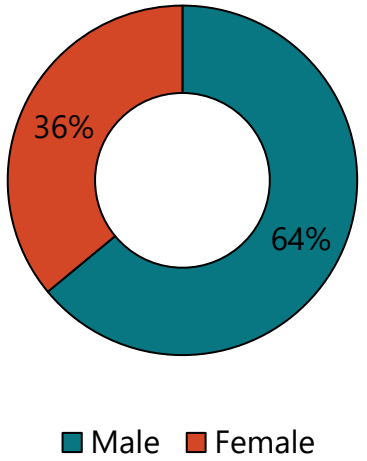


Data obtained through NDVDRS

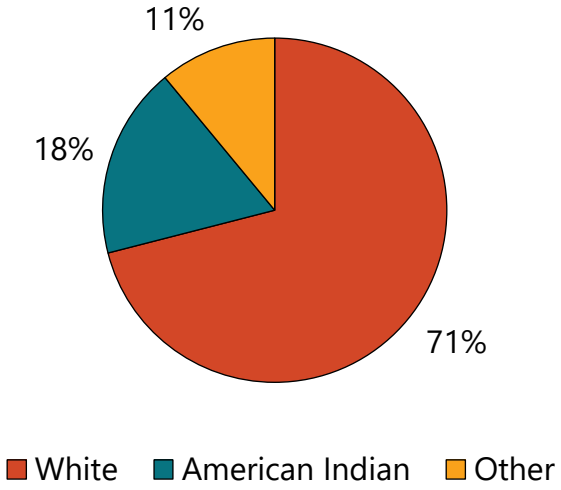
Drug Overdose Deaths by Age Group, Grand Forks County, 2019-2022 Combined



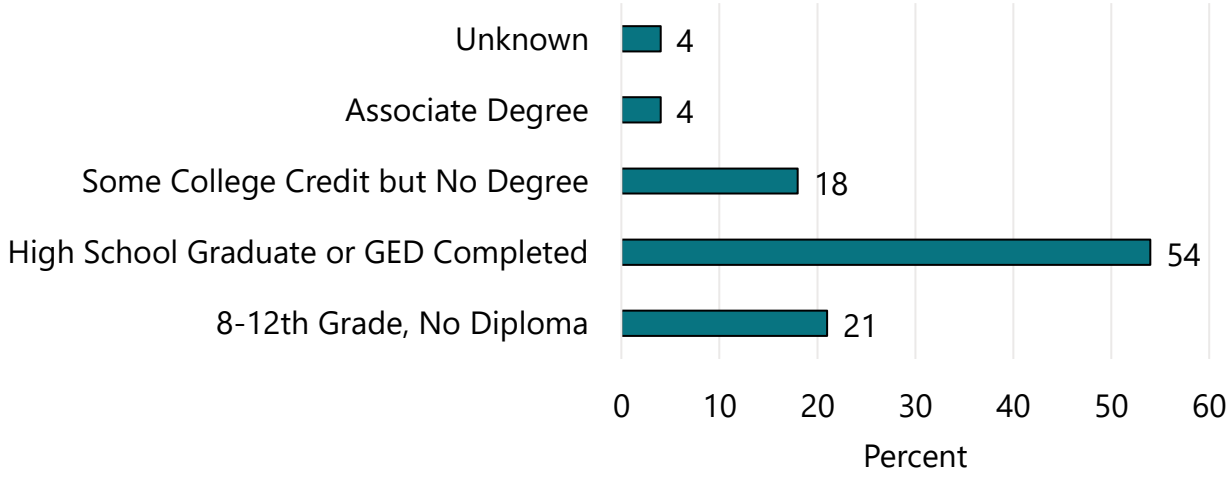
Drug Overdose Deaths by Sex, Grand Forks County, 2019-2022 Combined



Drug Overdose Deaths by Race, Grand Forks County, 2019-2022 Combined

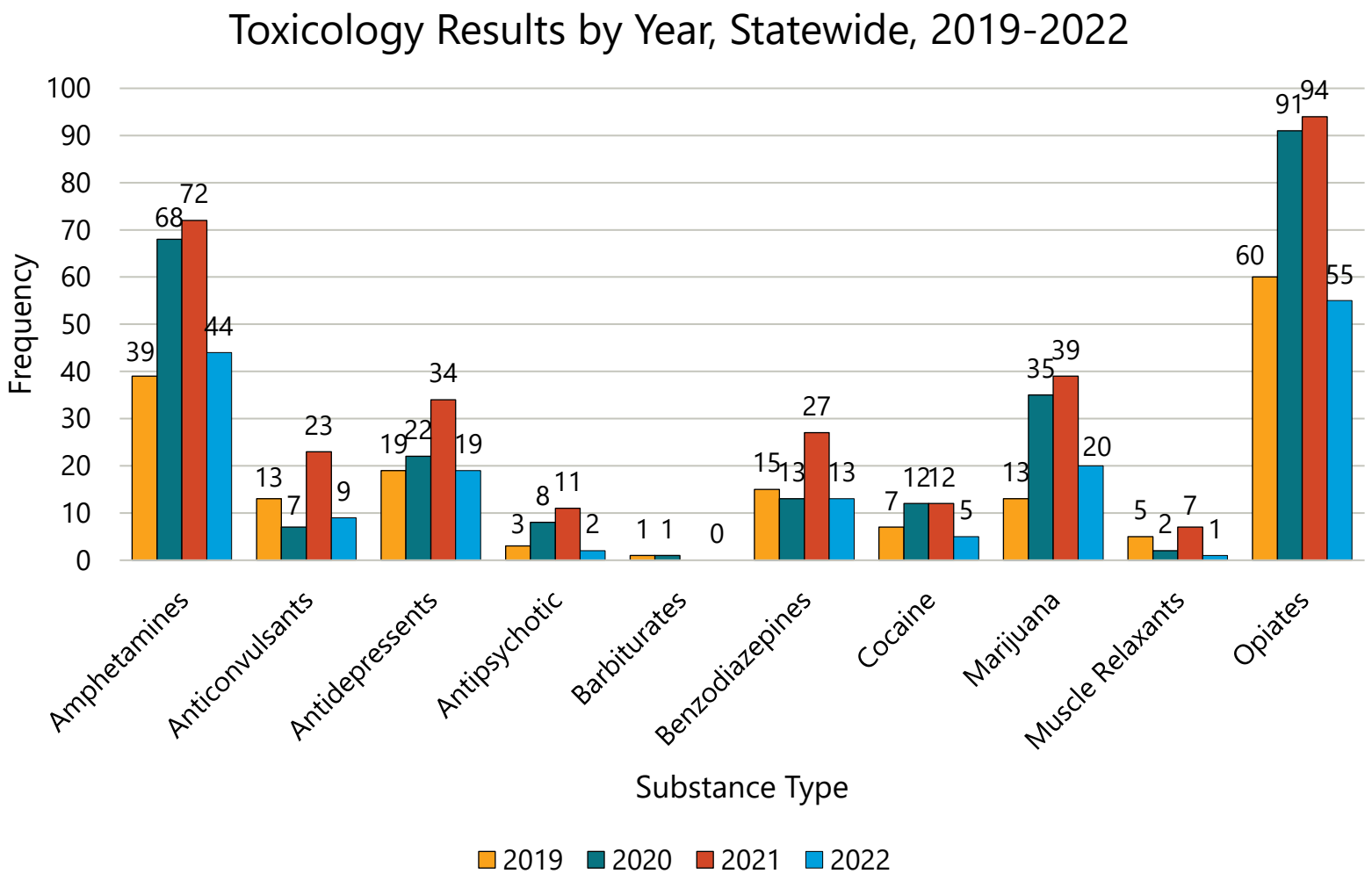


Drug Overdose Deaths by Education, Grand Forks County, 2019-2022 Combined



Data obtained through NDVDRS

TOXICOLOGY PRESENT IN DRUG OVERDOSE DEATHS



2019

60 Opiate Present

20 Alcohol Present

32 Fentanyl Present

24 Fentanyl & Meth Present

2020

91 Opiate Present

29 Alcohol Present

71 Fentanyl Present

31 Fentanyl & Meth Present

2021

94 Opiate Present

36 Alcohol Present

77 Fentanyl Present

36 Fentanyl & Meth Present

2022

55 Opiate Present

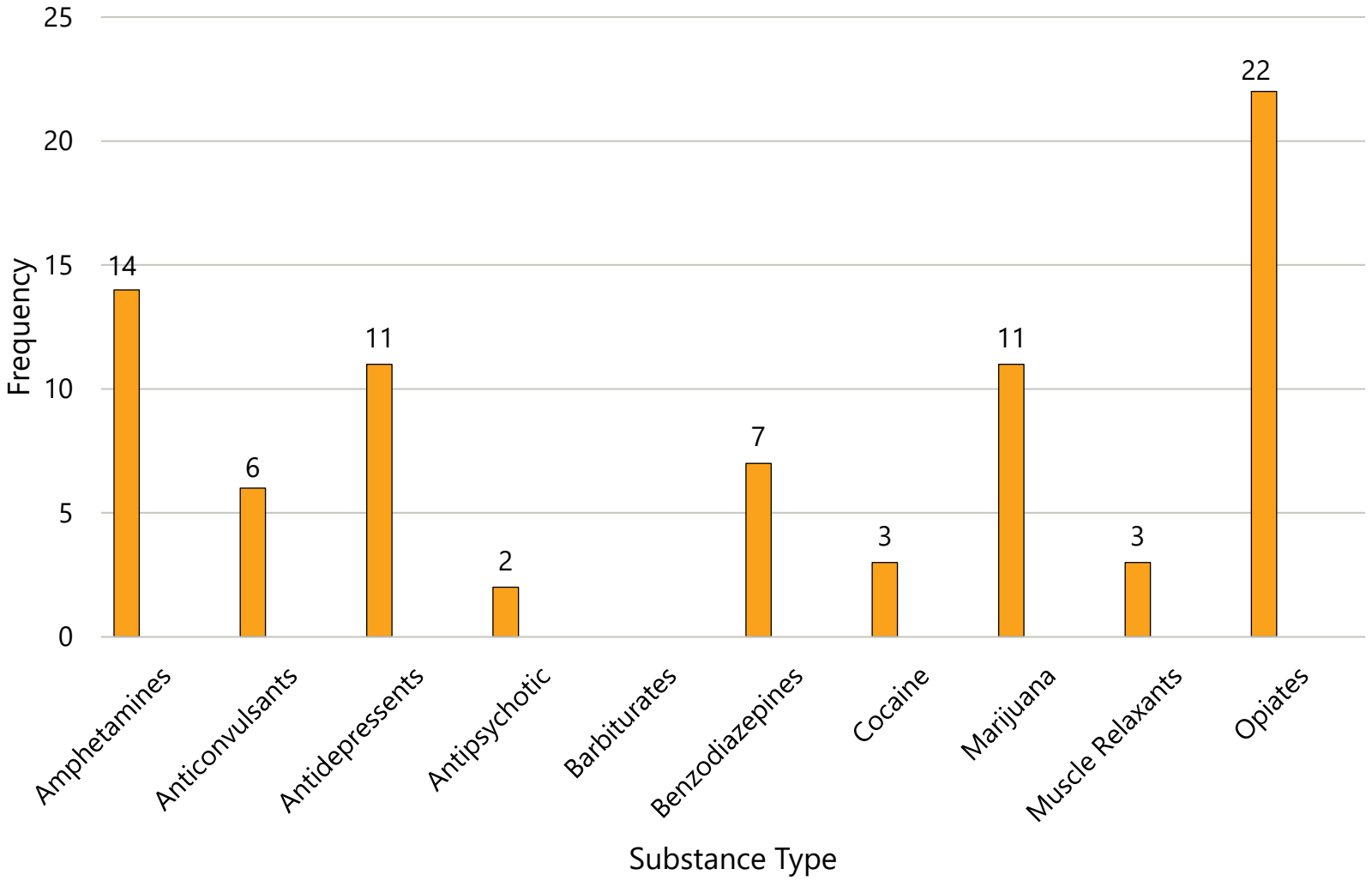
22 Alcohol Present

50 Fentanyl Present

20 Fentanyl & Meth Present

Data obtained through NDVDRS

Toxicology Results by Year, Grand Forks County, 2019-2022 Combined



2019	4 Opiate Present	4 Alcohol Present	1 Fentanyl Present	1 Fentanyl & Meth Present
2020	4 Opiate Present	1 Alcohol Present	2 Fentanyl Present	1 Fentanyl & Meth Present
2021	10 Opiate Present	3 Alcohol Present	7 Fentanyl Present	2 Fentanyl & Meth Present
2022	4 Opiate Present	0 Alcohol Present	3 Fentanyl Present	3 Fentanyl & Meth Present

Data obtained through NDVDRS

Year

2021

131

Drug Overdose Deaths

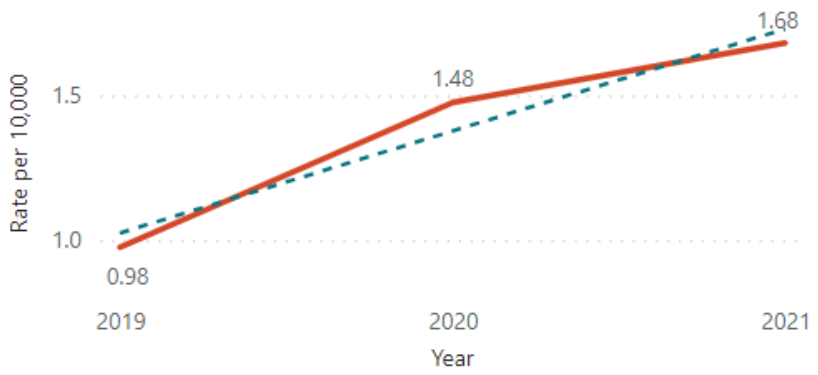
779,094

Population

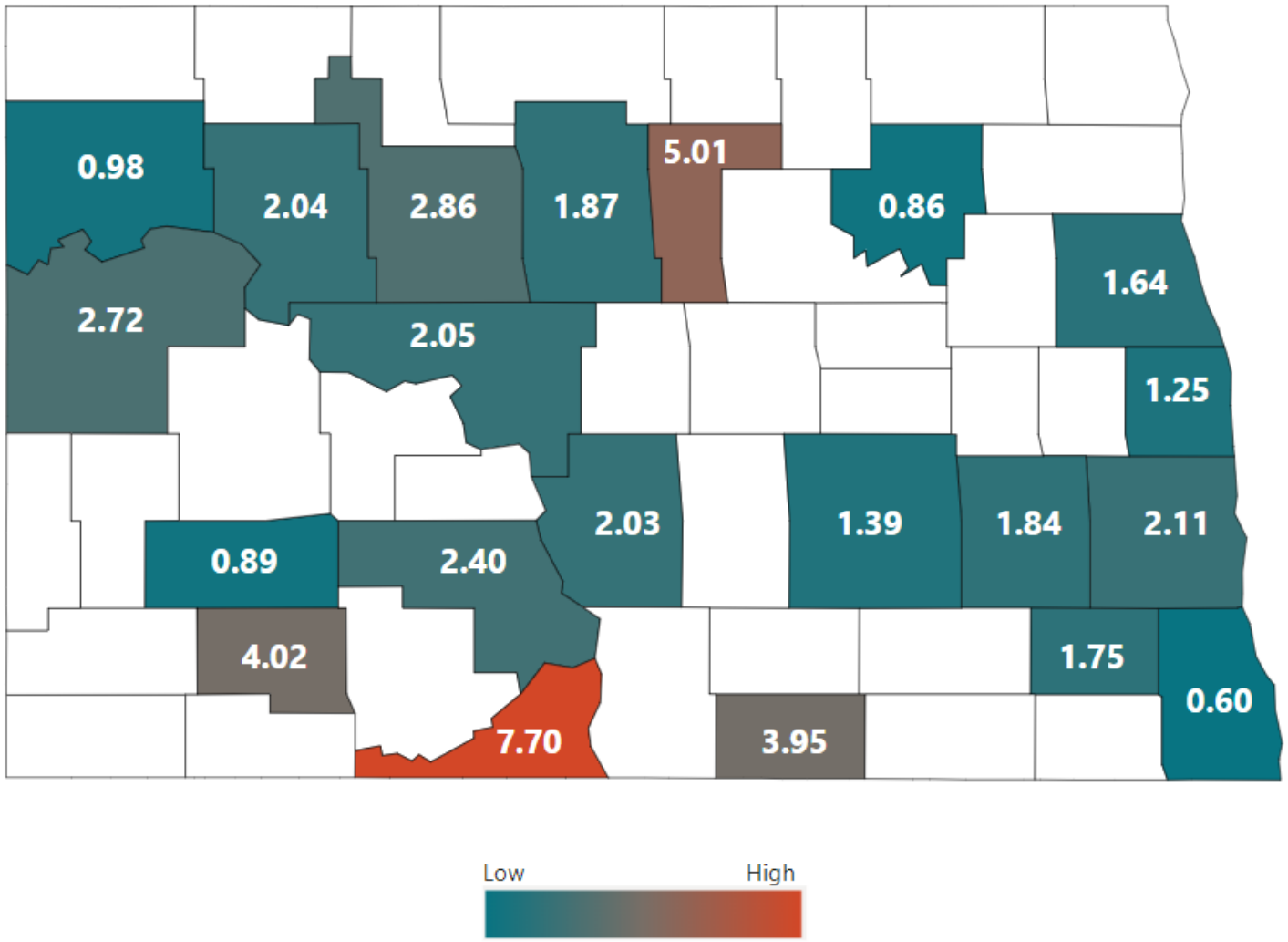
1.68

Drug Overdose Death Rate per 10,000

Drug Overdose Death Rate per 10,000



Drug Overdose Death Rate per 10,000 by County Where Injury Occurred



Data obtained through NDVDRS

NORTH DAKOTA OPIOID OVERDOSE EVENTS

Syndrome Definition:

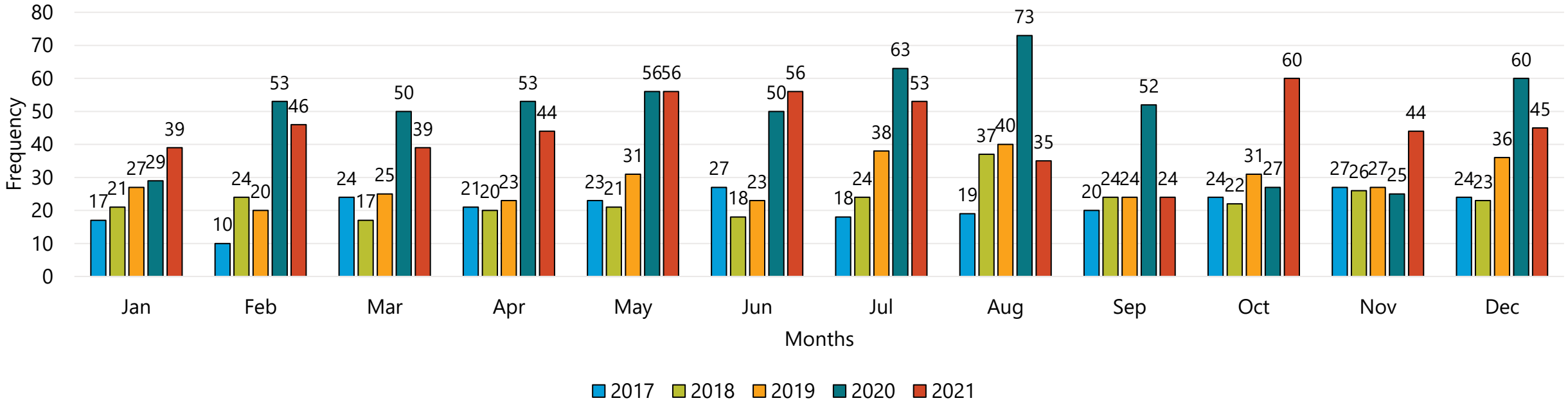
Opioid overdose syndrome queries visits related to all suspected and confirmed opioid overdoses.

Please note the caveats of this data:

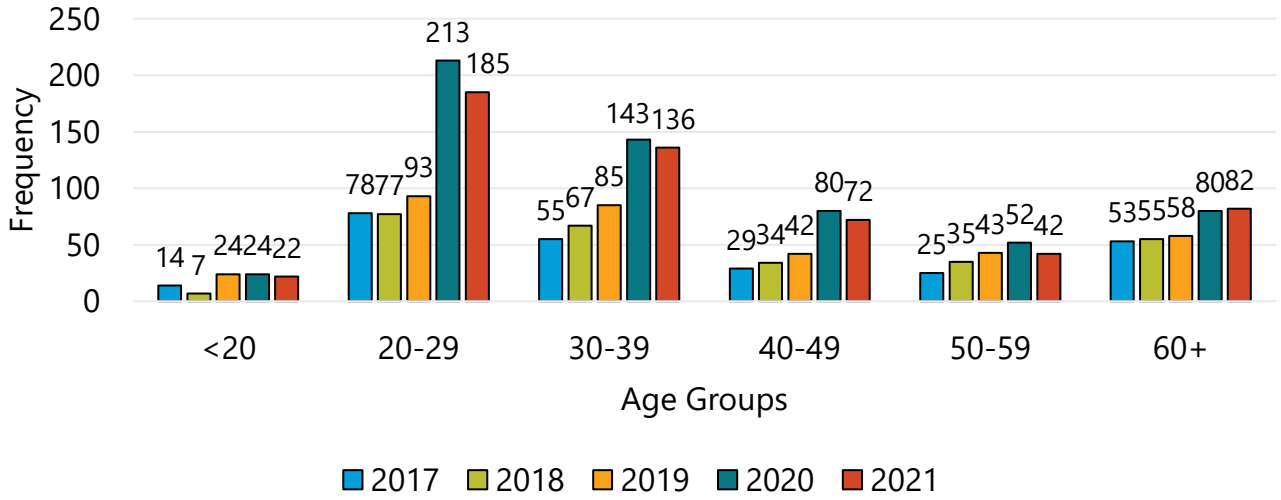
1. These numbers represent a syndrome definition that utilizes both ICD-10 codes and chief complaint which looks for key words. These **should not** be considered a true "number of cases." Syndromes may also contain "noise" meaning that the syndrome data may count actual non-related events.
2. NOT every hospital submits both ICD and chief complaint so some visits may be missing.
3. Some hospitals only submit data on ND residents. Transient populations may not be included; therefore, underestimating the impact.

Data obtained through ND ESSENCE

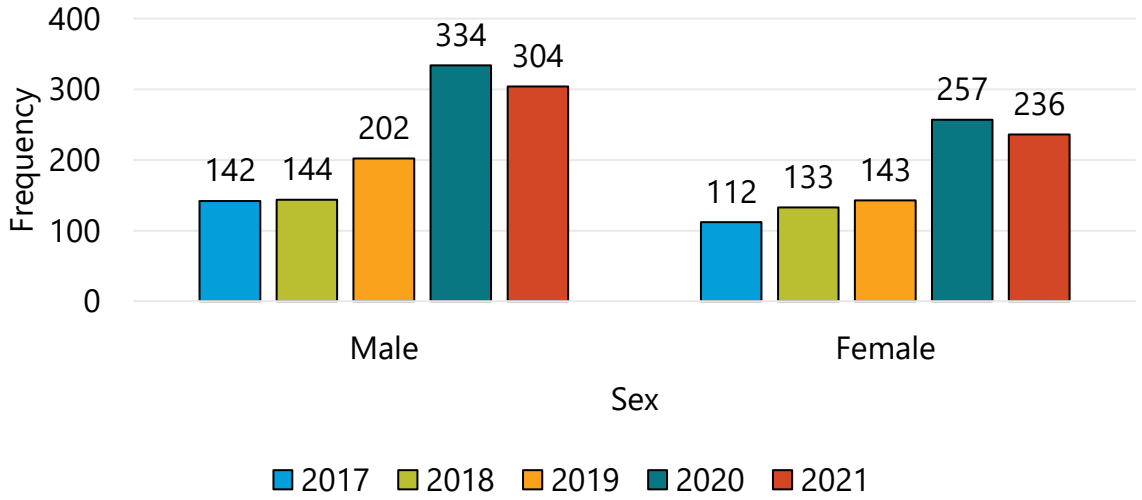
Opioid Overdose Events by Month, Statewide, 2017-2021



Opioid Overdose Events by Age Group, Statewide, 2017-2021



Opioid Overdose Events by Sex, Statewide, 2017-2021



Data obtained through ND ESSENCE

Select below to see other maps.

All Drugs

Opioids

Heroin

Marijuana

Stimulants

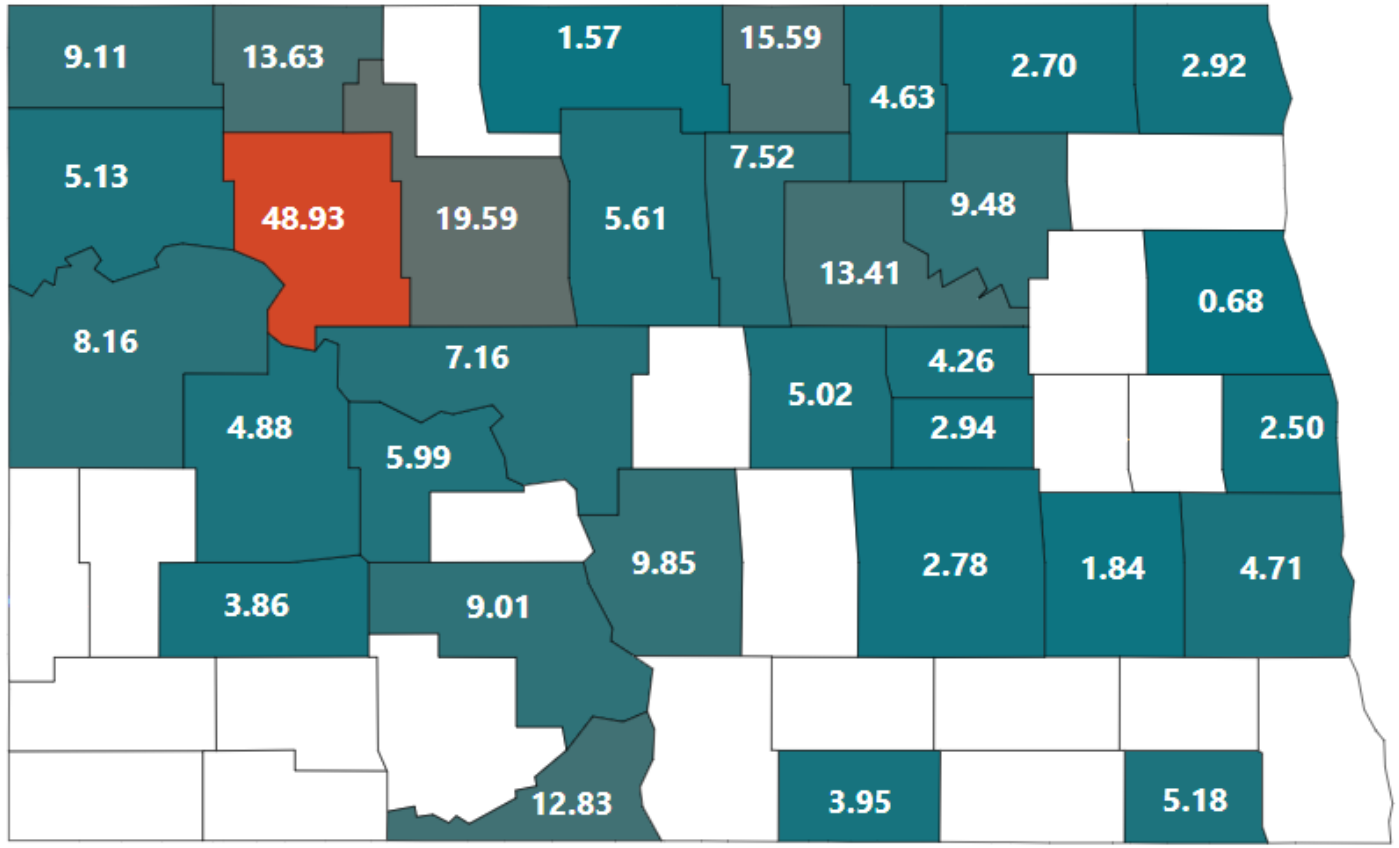
Benzodiazepines

Alcohol

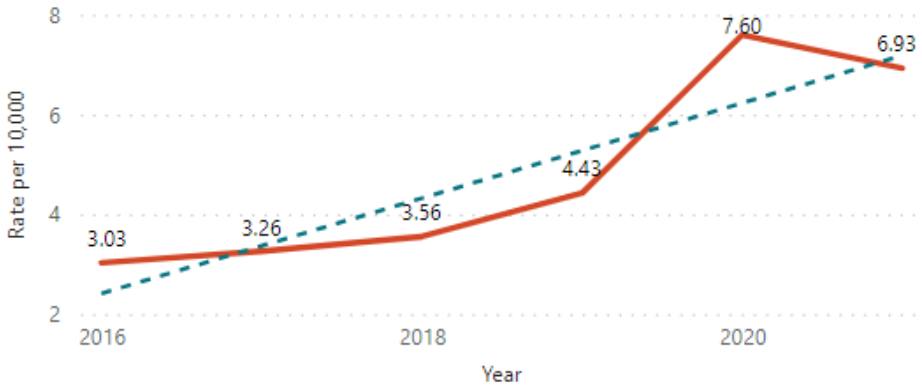
Year: 2021

540	779,094	6.93
Opioid Overdoses	Population	Opioid Rate per 10,000

Opioid Overdose Rate per 10,000 by County Where Patient Lives

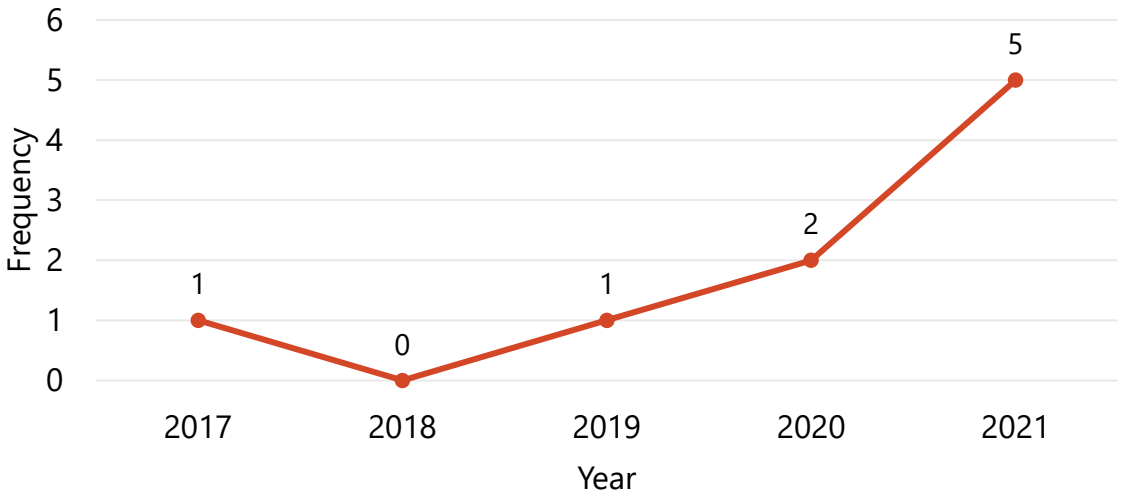


Opioid Overdose Rate per 10,000

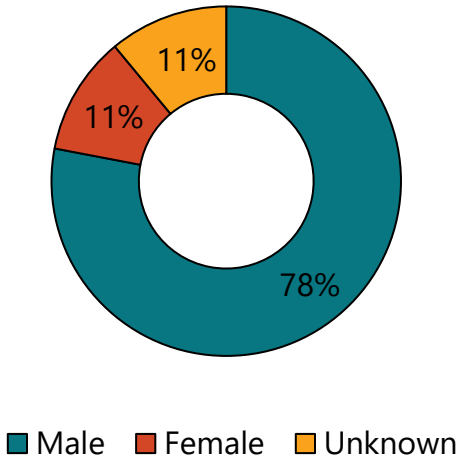


Data obtained through ND ESSENCE

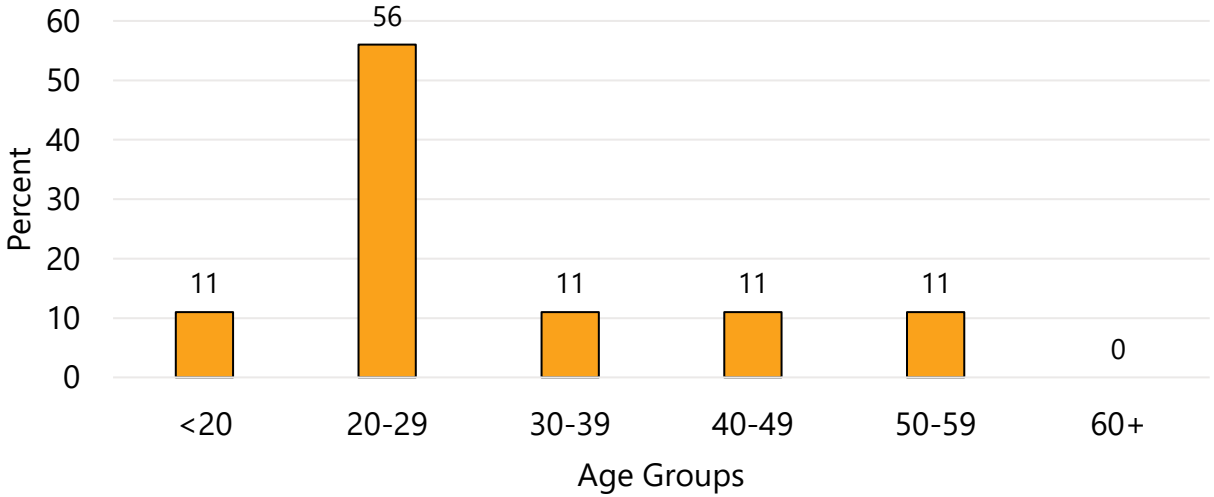
Opioid Overdose Events by Year, Grand Forks County, 2017-2021



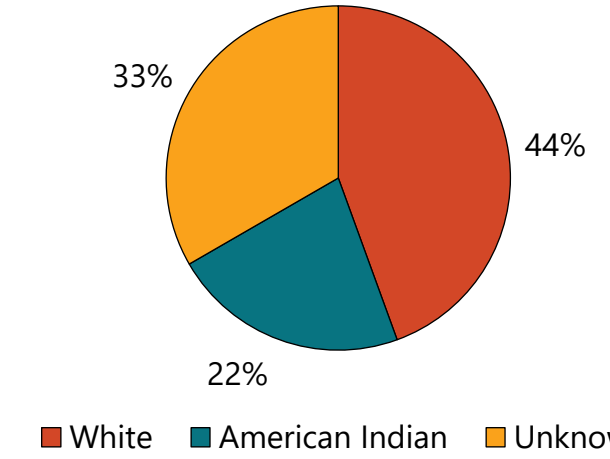
Opioid Overdose Events by Sex, Grand Forks County, 2017-2021 Combined



Opioid Overdose Events by Age Group, Grand Forks County, 2017-2021 Combined



Opioid Overdose Events by Race, Grand Forks County, 2017-2021 Combined



Data obtained through ND ESSENCE

SPECIAL ACKNOWLEDGEMENTS

- Data Providers (e.g., Law Enforcement, Coroners/Medical Examiners, Vital Records, ND Crime Lab)
- Miranda Oothoudt: Executive Assistant, Division of Public Health
- Charles Durham: Administrative Assistant, Health Statistics & Performance
- Cody Cooper: Data Analyst, Health Statistics & Performance
- Dorinda Sailer: Data Abstractor, Health Statistics & Performance
- Tara Haugen: Lead Data Abstractor, Health Statistics & Performance
- Dr. Tracy Miller: State Epidemiologist, Health Statistics & Performance

THANK YOU

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